ICI Paints North America



# **MATERIAL SAFETY DATA SHEET**

#### **HAZARDS IDENTIFICATION**

(ANSI Section 3)

Primary route(s) of exposure: Inhalation, skin contact, eye contact, ingestion.

Effects of overexposure:

Inhabition: Irritation of respiratory tract, lungs. Prolonged inhabition may lead to mucous membrane irritation, chest pain, coughing, difficulty of breathing, pneumoconiosis.

Skin ontact: Irritation of skin. Eye contact: Irritation of eyes.

Ingestion: Ingestion may cause mouth and throat initiation, eastro-intestinal disturbances.

Medical conditions aggressated by exposure: Eye, skin, respiratory disorders

#### **FIRST-AID MEASURES**

(ANSI Section 4)

Inhalition: Remove to fresh air. Restore and support continued broathing. Get emergency medical attention. Have trained person give oxygen if necessary. Get medical help for any breathing difficulty. Remove to fresh air if inhalation causes eye watering, headaches, dizziness, or other discomfort.

Skin contact: Wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin. Repeated applications may be needed. Remove contaminated clothing. Wash contaminated clothing before re-use.

Eye contact: Flush immediately with large amounts of water, especially under lids for at least 15 minutes. If irritation or other effects persist, obtain medical treatment.

Ingestion: If swallowed, obtain medical treatment immediately,

#### FIRE-FIGHTING MEASURES

(ANSI Section 5)

Fire entinguishing media: Dry chemical or foam closed containers may buist if exposed to extreme heater fire.

Fire Fehting procedures: Water may be used to cool and protect exposed containers. Firefighters should use full protective clothing, eye protection, and self-contained breathing apparatus.

Hazarious decomposition or combustion products: Carbon monoxide, carbon dioxide. Sodium

#### ACCIDENTAL RELEASE MEASURES

(ANSI Section 6)

Steps to be taken in case material is released or splited: Comply with all applicable health and emironmental regulations. Ventilate area. Place collected material in proper container.

#### HANDLING AND STORAGE

(ANSI Section 7)

Handling and storage: Store below 100f (38c). Keep from freezing.

Otherprecautions: Use only with adequate ventilation. Do not take internally. Keep out of reach of children. Avoid contact with skin and eyes, and breathing of vapors. Wash hands thoroughly after hardling, especially before eating or smoking. Keep containers tightly closed and upright when not in use. Avoid conditions which result in formation of inhalable particles such as spraying or abrading (saiding) painted surfaces. If such conditions connot be avoided, use appropriate respiratory protection as directed under exposure controls/personal protection.

#### EXPOSURE CONTROLS/PERSONAL PROTECTION (ANSI Section 8)

Respiratory protection: Control environmental concentrations below applicable exposure standards when using this material. When respiratory protection is determined to be necessary, use a NIOSH/MSHA (Canadian 294.4) Approved elastometric scaling, surface facepiece respirator outfined with organic vapor cartridges and paint spray (dust/mist) profilters. Determine the proper level of protection by conducting appropriate air monitoring. Consult 29CFR1910.134 For selection of respirators (Canadian 294.4).

Ventilation: Provide dilution ventilation or local exhaust to prevent build-up of vapors.

Personal protective equipment: Bye wash, safety shower, safety glasses or goggles, impervious gloves.

#### STABILITY AND REACTIVITY

(ANSI Section 10)

prepared 07/30/02

Under normal conditions: Stable see section S fire fighting measures Materials to avoid: Oxidizers, acids, bases, hydrogen fluoride.

Conditions to avoid: Freezing.

Hazardous polymerization: Will not occur

#### TOXICOLOGICAL INFORMATION

(ANSI Section 11)

Supplemental health information: No additional effects are anticipated

Carcinogenicity: Inhalation of non-asbestiform cosmetic grade tale for 2 years at 6 and 18 mg/m3 produced clear evidence of carcinogenicity in female rats (lung and adrenal tumors) and some evidence of carcinogenicity in male rats (adrenal tumors). No evidence of carcinogenicity was demonstrated in male and female mice exposed under the same conditions. Microscopic examination of the lungs of rats and mice exposed to tale revealed additional exposure related effects primarily associated with the inflammatory response.

Reproductive effects: No reproductive effects are anticipated

Mutagenicity: No mutagenic effects are anticipated Terratogenicity: No teratogenic effects are anticipated

#### **ECOLOGICAL INFORMATION**

(ANSI Section 12)

No ecological testing has been done by ICI paints on this product as a whole,

#### DISPOSAL CONSIDERATIONS

(ANSI Section 13)

Waste disposal: Dispose in accordance with all applicable regulations.

#### REGULATORY INFORMATION

(ANSI Section 15)

As of the date of this MSDS, all of the components in this product are listed (or are otherwise exempt from listing) on the TSCA inventory. This product has been classified in accordance with the hazard criteria of the CPR (controlled products regulations) and the MSDS contains all the information required by the CPR.

# Physical Data

### (ANSI Sections 1, 9, and 14)

Product Code	Description	WL / Gal.	VOC gr. / ltr.	% Volatile by Volume	flash Point	Bolling Range	HMIS	DOT, proper shipping name				
1250-0100	speedwati Interior latex that finish, white	10.89	31.87	75.81	none	100-105	110	pain! ** protect from freezing **				
	appadwall Interior latex flat finish - white tint base	10.89	31,87	75.81	none	100-105	110	paint ** protect from freezing **				
1250-1010	speed-wall interior latex flat finish, swiss colfee	10.90	22.17	75.79	nona	100-105	110	paint				
1250-102)	speed-wall interior latex flat finish - antique white	10.89	22.17	75.61	none	100-105	110	pain!				
1250-1051	speed-wall interior latex flat finish - cielo blanco	10.09	22.17	75.81	попо	100-105	110	paint				
	speed-wall interior latex flat finish - soft off white	10.90	22.05	75.77	none	100-105	110	paint				
	speed wall interior latex flat finish - frost	10.89	22.17	75.81	none	100-105	110	paint				
1250-1121	speed-wall interior latex that finish - french white	10.89	22.17	75.81	NDNO	100-105	110	paint				
1250-1130	speed-wall interior latex that finish - bone white	10.89	31.87	75.81	none	10D-105	110	paint				
1250-11B)	speed-wall latex flot interior - light navajo	10.89	22.17	75.81	none	100-105	110	paint				
1250 1220	speed-well interior latex flat finish - calling white	10.89	31.87	75.81	none	100-105	110	paint ** protect from freezing **				

# Ingredients

## Product Codes with % by Weight (ANSI Section 2)

Ctemical Name	Common Name	CAS, No.	1250-0100	1250-0110	1250-1010	1250-1020	1250-1050	1250-107D	1250-1110	1250-1120	1250-1130	1250-1180	1250-1220
silicic acid aluminum sodium sa	It sodium aluminosificate	1344-00-9	1-5	1-5	1-5	1-5	1-5	1-5	1-5	1.5	1-5	1-5	1-5
titanium Code	titanium diexide	13463-67-7	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10
teic	1alc	14807-96-6	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10
2-propentic acid, butyl ester, polymer with ethenyl scelete	vinyl acrylic latex	25067-01-0	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10	5-10
kleselguh:	diatomaceous earth, uncalcined	61790-53-2	1-5	1-5	1-5	1-\$	1-5	1-5	1-5	1-5	1.5	1-5	1-5
ceramic naterials and weres, chemicals	calcined kaolin clay	664D2-68-4	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30	20-30
water	water	7732-18-5	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60	50-60

# Chemical Hazard Data

## (ANSI Sections 2, 8, 11, and 15)

		ACGIH-TLV			OSHA-PEL				S.R.	92	93	CC	L					
Common Name	CAS. No.	AWT tuoH-8	STEL	C	S	8-Hour TWA	STEL	C	8	Std.	32			H	M	N	11	<u> </u>
sodium auminosilicate	1344-00-9	10 mg/m3	not est.	noi est.	not est.	5 mg/m3	not est.	not est.	not est.	not est.	n.	n	п	n	n		n	ń
litanium doxide	13463-67-7	10 mg/m3	not est.	not est.	not est.	10 mg/m3	not est.	not est.	not est.	not est.	n	n	n.	<u>n</u>	n	n l	L	n
talc	14807-96-8	2 mg/m3	not est.	not est.	not est.	nol est.	not est.	not est.	not est.	not est.	n	n	n	п	п		n	
vinyl acryle latex	25087-01-D	not est.	nol est.	not est.	not est.	not est.	non est.	not est.	not est.	not ast.	n	π	10	l n	n.		n	<u> </u>
diatomacious earth, uncatcined	61790-53-2	10 mg/m3	not est.	not est.	not est.	6 mg/m3	noi est.	nol est.	noi est.	not est.	n	n_	<u>r</u>	n	n		n	n
calcined taolin clay	56402-68-4	not est.	not est.	not est.	not est.	nol est.	not est.	not est.	not est.	not est.	n	n	<u> </u>	la.	n	<u>_n_</u>	n	n

Footnotes: C=Ceiling-Concentration that should not be exceeded,

even instantaneously.

S=Skin - Additional exposure, over and above airborn exposure, may result from skin absorption. n/a≃not appticable not est≈not established CC≃CERCLA Chemical ppm=parts per million mg/m3=milligræms per cubic meter Sup-Cont=Supplier Confidential S2=Sare Section 302 EHS S3=Sare Section 313 Chemical S.R.Std.=Supplier Recommended Standare H=Hazardous Air Pollulant, M=Marine Pollulant P=Pollulant, S=Severe Pollulant Carcinogenialty Usied By: N=NTP, I=IARC, O=OSHA, y=yes, n=10